

Title (en)
Device for heating an exhaust gas stream

Title (de)
Vorrichtung zur Heizung eines Luftstroms

Title (fr)
Dispositif destiné au chauffage d'un flux d'air

Publication
EP 2080650 B1 20140604 (DE)

Application
EP 08290052 A 20080121

Priority
EP 08290052 A 20080121

Abstract (en)
[origin: EP2080650A1] The device has a frame (4) extending in a plane. A heating section (1) is provided with an electrical heating element (2), particularly positive temperature coefficient (PTC) element held on the frame, where heated partial air stream (A) flows through heating section. A flow medium is provided on the device, by which both the partial air streams are mixed.

IPC 8 full level
B60H 1/22 (2006.01)

CPC (source: EP)
B60H 1/2225 (2013.01); **F24H 3/0405** (2013.01); **F24H 3/0429** (2013.01); **F24H 9/1872** (2013.01); **B60H 2001/00092** (2013.01); **B60H 2001/2271** (2013.01)

Citation (examination)
DE 202006017291 U1 20070111 - GAO TIANYU [CN]

Cited by
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Designated contracting state (EPC)
CZ DE FR GB

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